

MACHAKOS UNIVERSITY
SCHOOL OF EDUCATION
DEPARTMENT OF EDUCATIONAL COMMUNICATION TECHNOLOGY / ECE
SPECIAL / SUPPLEMENTARY EXAMINATION
ACADEMIC YEAR 2018/2019
ECT 300: EDUCATIONAL TECHNOLOGY

INSTRUCTIONS

ANSWER QUESTION ONE & ANY OTHER TWO BELOW

Question One:

- i. Name at least three barriers to Classroom Communication? **(10 Marks)**
- ii. Define the term Community Resources. **(4 Marks)**
- iii. Explain briefly the concept of visual literacy and its relevance to everyday teaching and learning **(10 Marks)**
- iv. Briefly explain the term Education Broadcast Lesson **(6Marks)**

Question Two

Explain into details the meaning of the term Instructional Technology **(20 Marks)**

Question Three

- i. Explain the importance of Multi- Channel Learning in teaching learning process **(10 Marks)**
- ii. Under what circumstances do we apply Multi-Channel Learning? **(10 Marks)**

Question Four

Critically analyze the operations of the Six Steps of Systematic Planning for the Use of Instructional Media. **(20 Marks)**

Question Five:

Explain the planning process of a Radio Lesson

- i. What are the major problems of Distance Education? **(5 Marks)**
- ii. Differentiate between Print and Non –Print Media. **(5 Marks)**